Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Period: \_\_\_\_\_\_\_\_

***The Immortal Life of Henrietta Lacks***

**Chapter Three: Diagnosis and Treatment**

1. How are different types of cancer categorized?

2. Summarize Dr. TeLinde’s position in the debate over the treatment of cervical cancer.

3. Explain how the development of the Pap smear improved the survival rate of women diagnosed with cervical cancer.

4. How did doctors justify using patients in public hospital wards as medical research subjects without obtaining their consent or offering them financial compensation? Do you agree or disagree with their reasoning? Explain your answer.

5. How did TeLinde hope to prove that his hypothesis about cervical cancer was correct?

6. What was George Gey’s position at Johns Hopkins?

7. Explain what an immortal cell line is.

8. Explain how TeLinde and Gey’s relationship led to Gey obtaining a tissue sample from Henrietta’s tumor.

9. Analyze the consent statement that Henrietta signed on page 31. Based on this statement, do you believe TeLinde and Guy had the right to obtain a sample from her cervix to use in their research?

10. Do you think Henrietta would have given explicit consent to have a tissue sample used in medical research if she had been asked? Do you think she would have understood what was being asked of her? Explain your answers.

**Chapter Four: The Birth of HeLa**

1. Summarize the main obstacles Gey and his assistants faced in their effort to grow cells.

2. What happened to the HeLa cells that Mary cultured?